

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "Robert J. Gobrick" <rgobrick@nfld.com>  
Subject: [8278] "Four Days in May (c)" QRP Symposium - MAY 96 UPDATE - FINAL  
Message-ID: <2.2.32.19960506015916.00bfe588@public.compuser.net>

QST - QRP - FINAL MAY96 - QST - QRP - FINAL MAY96 - QST - QRP - FINAL MAY96

Less than two weeks away and FDIM still keeps growing. The latest word from Paulette Quick N9OHU, our FDIM Registration Chairperson is that we are fast approaching 100 registered guests for the First annual "FDIM(c)" QRP Symposium. This is wilder than the FDIM's wildest dreams - and ALL top notch registrants. And now - We bring you this late breaking news:

Presenter Slate:

Many of you have asked who the speakers are going to be? Since this is the first year we have put this Symposium together I have to be honest with you and say that we didn't want to commit any speakers until we were sure that all the i's were dotted and t's crossed (that happens to be the jobs of Bruce Muscolino W6TOY's - Papers Chairperson and Preston Douglas's NJ2V - FDIM official badge maker). What I began to realize it is a dis-service to our presenters since we in FDIM need to publicize the great efforts that these folks have put into this event. I'm sure you will agree that we have assembled the QRP "cream of the crop" to offer talks at the Symposium. And thanks to you all for sticking with us as we "grow" into this process and trusting us that we'd get you the best speakers money could buy. Well I have to admit that each presenter offered to give his/her talk gratis under the strict guidelines of no "commercial interest" - this is a tribute to each and every presenter.

Also we need to let you know that the FDIM QRP Proceedings, assembled by Bruce W6TOY is going to be first class. Over 100 pages formatted in a "technical paper" style that you'll be proud to take away with you when the talks are over. A book that you will place next to that favorite little arm chair QRP rig, along with your pipe and parrot (this is not sexist since Paulette likes a parrot) and remember those fond memories of the first ever "FDIM(c)" QRP Symposium.

So here they are (hit that Tahh Dahh button on your PC):

LB Cebik W4RNL -- Short Yagi Antennas  
Walter Thomas -- An Attic Loop Antenna  
Ed Manuel N5EM -- Vee Beams for Field Day Use  
Bruce Muscolino W6TOY -- Helically Wound Antennas  
George Dobbs G3RJV -- Options to a homebrew QRP station  
Kathy Szakonyi N3SAD -- Building Hi-Tech Kits

Dick Szakonyi KA3ZOW -- Receiver Design Considerations  
Bill Kelsey N8ET -- Direct Conversion Receivers  
Chuck Adams K5FO -- The 30 Meter Propagation Test  
Bob White W03B -- Milliwatting: Another addictive aspect of QRP  
Danny Gingell K3TKS -- The QRP-ARCI Nets Program.

And our very special luncheon banquet speaker:

Dr. Rick Zabrodski VE6GK -- Is ham radio hazardous to your health?

#### Special Announcement:

As was previously announced in our FDIM Postings, this event will be the premier of a new and exciting QRP book by Paul Harden NA5N and Rich High W0HEP of "5 Watt Press" called the "Electronic Data Book for Homebrewers(c)including QRP Yellow Pages(c)". The authors, will be introduced at the Symposium lunch banquet along with the offering of a special serialized edition of the book for every FDIM attendee. Paul and Rich have provided this new book to all attendees at a cost below what they print it for. This book is included with every FDIM QRP Symposium attendees registration fee. We owe Paul and Rich a debt of gratitude for their generosity.

In honor of the authors and the new book I have been asked to pass along a special invitation to all FDIM attendees and ALL QRP ARCI members arriving late on Thursday to attend a special reception and tutorial program that will be sponsored by the Northern California QRP Club and the Colorado QRP Club. These two clubs will be renting a private room (tentatively the Miamisburg room) on Thursday night from 7 PM to 10 PM and will be offering an open invitation for all QRP hams and friends to stop in, meet, and hear the author's program. Bring your books for Paul and Rich to autograph. Further announcements will be coming from the Northern California QRP Club and Colorado QRP Club.

#### QRP ARCI Hospitality and Vendor Nights:

The QRP Amateur Radio Club International, the "FDIM(c)" QRP Symposium sponsor, would also like to extend an open invitation to all hams attending the FDIM and Dayton Hamvention to stop by the QRP Hospitality Suite on Thursday, Friday and Saturday nights. Thursday evening, Preston Douglas WJ2V, our FDIM Badge Chairperson will be providing special name tags and placemats for all QRP vendors in attendance at the hospitality suite. We will be making special introductions to all our vendor guests. This is a great place to see all the new "toys" that the QRP manufacturers are dreaming up. This year we also have a bevy of new QRP books that are being introduced from the UK and America. A must-not-miss occasion. Again the

hospitality suite and vendor presentation is open Thursday, Friday and Saturday evenings.

Four Days in May (c) attendees can expect to meet and hear from the following vendors who will be introduced and be present for our special evening Vendor program on Thursday eve, 4/16/96:

Embedded Research (Atomic Keyer AK-1 memory keyer)  
VK QRP Club  
Mi-QRP Club  
Wilderness Radio (Sierra, NC 40A, KC1keyer/counter)  
Kanga Products (Kits, Rx's, Tx's, and test eq.)  
Kanga US (QRP kits, Hands Electronics, KK7B)  
Buckeye Electronics (Parts)  
Small Wonder Labs (NN1G transceivers, Green Mountain Series, new XCVR)  
Five Watt Press ("Homebrewer's Bible" Electronic Data book and QRP Yellow pages)  
More are being added daily.

Our Thanks to these busy commercial folks for enhancing our symposium by taking the extra time to be with us on Thursday!

And of course, one must not miss the annual Friday evening QRP ARCI Banquet extravaganza with Master of Ceremony - Mr Pete Maier WK8S. This event has great food, great speakers, great prizes and of course GREAT GUESTS - don't miss it. And if you still "hunger" for more QRP food then stop by Saturday night for the annual Pizza and Altoids Bash (PAB). Which local QRP club wants to bring the Altoids?

Vitals

And finally lest you forget - cut this paper here, stuff it in your pocket and don't loose it until you arrive safely at the QRP ARCI headquarters - The Days Inn South Dayton:

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1996 "Four Days In May (c)" QRP Symposium sponsored by QRP Amateur Radio Club International

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Tim Pettibone <tpettibo@nmsu.edu>  
Subject: [8228] 30 vs 40 m  
Message-ID: <199605061521.JAA21027@NMSU.Edu>

Well, 30m hasn't been good to me this weekend. Very bad QRN (come on El

Paso Electric!). So (are you listening Chuck?), moved to 40m last nite. Heard a couple of NL7s talking. Listened in. One, NL7SA is Milo from Wasilla ('bout 50miles from Anchorage). The other, NL7RR, was Tom at Dutch Harbor. They had a nice QSO and signed. I gave Milo a call and he came right back and we reacquainted and had a nice chat. This was at 0540z on 7.040. QRP+ and Titan Vertical. Cheers.

Tim AB50U  
TMPS 1996 Qs=007 States=4 Confirmed=0 DX=1

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: John Mckee <jmckee@rfmd.com>  
Subject: [8254] Altoids  
Message-ID: <199605062111.RAA85671@nss2.CC.Lehigh.EDU>

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Gang,

That curiously strong mint that comes in it's on radio chassis can be found at Bubba's General Store in Chimney Rock, NC right next door to beautiful Lake Lure.

72,

John WB40FT

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Content-Transfer-Encoding: base64  
Content-Disposition: attachment; filename="WINMAIL.DAT"

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Wnyb3NvZnQgTWfPbC50b3RlADEIAQ2ABAACAAAAAGACAAEEgAEACAAAAEFsdG9pZHMMA0AIBBY  
ADAA4AAADMBwUABgARAAKACwABAAQBASCAAwAOAAAAzAcFAAYAEQACADkAAQArAQEJgAEAIQA  
AAEM5NkQ2QzY4NUNBN0NGMTE4M0IyMDBDMEYwMDMwODRFACQHAQSQBgAAAAQAAAAwAAAAAD  
AAAwAgAAAAADw4AAAAAGH/DwEAAAA9AAAAAAAAABg1GRgQbgBCAArK4opAACAYV0AZAAaA  
CwAEQAAABQAJ3FycC1sJwBxcnAtbEBsZWWhpZ2guZWRR1AAAAAB4AAjABAAAAABQAAAFNNVFAAAA  
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AAAAIAAAAJ3FycC1sJwACAQswAQAAABYAAABTTVRQ01FSUC1MQExFSE1HSC5FRFUAAAAADAAA5  
AAAAAAsAQDoBAAAAAGH2DwEAAAAEAAAAAAAAAAqwJAQOQBgBkAgAAEAAAAAsAIwAAAAAAwAmA  
AAAAAALACKAAAAAAMANGAAAAAAQAA5ACBv1EWQ07sBHgBwAAEAAAAIAAAQWx0b2lkcwACAX  
EAAQAAABYAAAAABuzuQRYlobG3Rp1wRz40yAMDwAwhOAAADAAYQPXhXeAMABxCTAAAAHgAIEAE

AAABIAAAAR0FORyxUSEFUQ1VSSU9VU0xZU1RST05HTU10VFRIQVRDT01FU010SVRTT05SQURJ  
T0NIQVNTSVNDQU5CRUZPVU5EQVRCVUJCQVNHURU5FUKFMU1RPUKVJTknISU10RV1ST0NLLAAAA  
AACAQkQAQAAADIBAAAUAAAVAEAAExaRnW1Mx7j/wAKAQ8CFQKoBesCgwBQAvIJAgBjaArAc2  
V0MjcGAAbDAoMyA8UCAHByQnER4nN0ZW0CgzP3AuQHEwKAfQqACM8J2QKABwqBDdELYG5nMTA  
zTxRQCwoUUQvxIEcXsSzbCoUKhVQRgAVAYwhxCGBwc2x5IBPAA2AXwCD2bQuABUB0GqMDcAeR  
C4AZH0B0JwQgAiAgcmH+ZBsQGtARGAQQBAAa0AORDGJ1CoUCEHVuZCBBGrFCdWJiYR1BR68J8  
ASQB0AGAHQFsGUc4jxDaAdwIIAbYAgAY2sSLAewQyAdkGlnaJMFQCCAeHQKhWRvBbGjIPAesW  
F1dAaQdQMgKExhayEgTAhwZS5HGbwBwBmtSm9oA6BXYEI0T0ZUCoUVMQABKLAAAAAEBAAAAA  
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From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Brad Mugleston <bmug@gw1.com>  
Subject: [8264] Call Lookup  
Message-ID: <199605062253.AA01063@gp-ipc19.gw1.com>

Gang,

There has been some mention of getting international calls from the internet. I  
dont have internet access other than EMail so is there a way for me to get a  
call sign address?

I need (my first non us qso and at 4 watts too) for XE2UVB - s/b Mexico.

Thanks

de KB0ROL, Brad

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: JEVERHART@cayman.vf.mmc.com  
Subject: [8225] Clem-Neff Enterprises  
Message-ID: <960506095509.24a08632@carib.vf.mmc.com>

Gang,

There was a very good parts/semiconductor vendor called Clem-Neff Enterprises  
who used to frequent hamfests on the East Coast. About a year ago he retired  
from his "regular" job and moved from South Jersey to the Poconos in PA. I  
spoke with him at the times and he said he was taking a temporary hiatus but  
would be back at hamfests "soon."

I've not seen him lately. Anybody else run into him? He was no Danny's Small  
Parts, but he was a good source of homebrewer's parts.

while I'm at it, anybody know of any good surplus/homebrewer's parts places in the NJ/PA/DE area? I know about Fertik's for surplus stuff and Active Electronics for commercial parts. What else is there? Have all the "old-time" surplus places gone away with no replacements?

72/73,

Joe E., N2CX

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: CQC@aol.com  
Subject: [8260] Dayton - Newsletter editors  
Message-ID: <960506175958\_392055297@emout10.mail.aol.com>

I would like to set a time and place for any club newsletter editors to meet at Dayton. Does not have to be QRP, but sure would like to see all QRP editors.

If you are the editor, or on the staff of a club newsletter, please drop me a line before May 11 or see me at space 3405 or at FDI.

72,

Rich High WOHEP  
Colorado QRP Club

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: svein@eci1.ucsb.edu (Svein Vetti)  
Subject: [8271] demo: high BW cc-ce-ce stage (2n3904)  
Message-ID: <9605070046.AA10392@oleander.ucsb.edu>

\* FILE: videoamp  
\* For ECE 137b: "high bandwidth" (30Mhz) CC-CE-CE stage using the t2n3904  
\* 10 db gain, swing +- 0.6 V, noninverting  
.OPTIONS POST

Vgen 1 0 AC 1mV SIN(0 0.3V 1khz)  
Rgen 1 3 50  
Cin 3 5 100uF  
Rb1 2 5 14.6k  
Rb2 5 0 5.4k  
Re1 6 0 130  
Rin 3 0 51  
X1 2 5 6 t2n3904

```
X2  7  6  9  t2n3904
Rc2 7  10 51
Rc2dc  10 2  400
Cdc 10 0  100uF
Re2  4  0  68
Reac2  9  4  5.2
Cbp2 4  0  100uF
```

```
X3  11 7  12  t2n3904
Rc3 11 2  51
Reac3  12 13 24
Re3 13  0  92
Cbp3  13  0  100uF
Cout 11  8  100uF
R1  8  0  50
```

```
Vdd 2  0 10V
```

```
* To check the bandwidth do a AC analysis
.AC LIN 100 1k 30mega
* To check the actual waveform do a transient analysis
.TRAN 0.02ms 3ms
* graphs the input and output voltage in db
.PRINT AC Vdb(8,0) Vdb(1,0)
.END
```

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: svein@eci1.ucsb.edu (Svein Vetti)  
Subject: [8270] Demo: open loop osc  
Message-ID: <9605070039.AA10301@oleander.ucsb.edu>

```
* FILE: vco_hw1.sp
* Open loop analyzis of a Hartley (I think) Oscillator. The circuit is
* found in Haywards " RF-design" book with some small modifications.
* The FET is a 2N5485, the model is included in the source file as well as
* the diode.
```

```
.OPTIONS POST
.model J2N5485 NJF(Beta=1.039m Betatce=-.5 Rd=1 Rs=1 Lambda=4.25m Vto=-2.5
+   TCV=2.5m Is=33.57f N=1 Xti=3
+   Cgd=1.6p M=.3622 Pb=1 Fc=.5 Cgs=2.414p Kf=7.832E-18
+   Af=1)
.model D1N4148 D(Is=0.1p Rs=16 CJO=2p Tt=12n Vb=100 Ibv=0.1p)
```

```
L1  4  0  0.03uH
```

```

L2  4  2  0.09uH
C2  2  0  17.5pF
*C1  2  3  17pF
R3   2  3  0.001
D1  3  0  D1N4148
R1  3  0  2mega
J1  5  3  4  J2N5485
*Rdamp 7 4 50      $ reduces the output with about 1v p-p
R2  5  6  820
C3  6  0  100nF
C4  5  10 100nF
Vdd 6  0  15V
* impulse to start the oscillations
Ipulse 0 3 PULSE (0 .3 1ns 1ns 1ns 1ns 0)
Rout 10 0 5k

.TRAN 1n 550n

.END

```

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
 From: Markus Lenggenhager/faselec <Markus\_Lenggenhager/  
 faselec.FASELECLN@smtp01.zrh.sc.philips.com>  
 Subject: [8229] Digital mode QRP  
 Message-ID: <9605062016.AA0471@smtp01.zrh.sc.philips.com>

Hi all

Yes, I am doing QRP with PACTOR. The PACTOR level 2 controller (PTC-II, made by SCS in Germany) includes an AUTOPOWER function which reduces the AFSK voltage going into the transmitter according to the link quality. Because PACTOR-2 is so robust under weak-signal conditions, I never use more than 10W and have daily DX connects on 14/18/21 MHz with my simple GP antenna. Yesterday I was able to connect the CN2SM BBS in Morocco using only 500mW. Several OMs in Germany even reached VK with 500mW. It is a pity that the entire American ham community follows HAL's advertising campaign and buys CLOVER modems. It is a proven fact that PACTOR performs much better when tested in a professional ionosphere simulator. Go and watch comparative measurement graphs in the internet: [www.scs-ptc.com](http://www.scs-ptc.com) has lots of info about PACTOR.

73, Markus HB9BRJ

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996



From: msdooley@rdxsunhost.aud.alcatel.com (Michael S. Dooley)  
Subject: [8226] Gateway #1  
Message-ID: <9605061401.AA17752@collie.aud.alcatel.com>

Gang,

Well, I read that the first gate will open May 31 and now I have to decide if I'm gonna go back to my old call. I used to be N5BGZ which is a great CW call, but a tongue twister to say. My current call, KE4PC, isn't that great for CW, but it does have some sentimental value. Of course, being in '5' land with a '4' call does have its drawbacks. Anybody else out there considering going back to an old call?

Mike KE4PC

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Scott Rosenfeld NF3I <ham@w3eax.umd.edu>  
Subject: [8231] Help - "The Amateur's Code" origination?  
Message-ID: <Pine.3.89.9605061046.A3833-01000000@w3eax.umd.edu>

Anyone know how long "The Amateur's Code" has been around?

It's printed in the beginning of every handbook I've ever seen, dating back to 1959...anyone know when it is from, exactly???

\* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 \*  
\*\*\* VHF @ <25w, HF @ <5w \*\*\* Save a cake, pound BRASS instead \*\*\*  
\* 138 cfd with dipoles \* QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC \*  
\* 301-549-1022 h / 301-982-1015 w \* 145.490- 147.225+ PL 156.7 \*

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: bfollett@ditell.com  
Subject: [8267] License Test Credit --Thanks  
Message-ID: <199605070035.SAA21856@orion.ditell.com>

Gang:

I got 12 replies to my question about 4(B) test credit. Thanks to all...

I am planning to take both the written and code at Dayton on Saturday. (great way to benefit from lack of sleep and potential hangovers)

73, Bob

-----

Bob Follett WA7FCU, QRP-L # 129, NorCal, ARCI, 10-10  
2861 Estates Dr. VOICE: 801.649.6457  
Park City, UT 84060 Home Office E-mail: bfollett.ditell.com

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: bfollett@ditell.com  
Subject: [8244] License Testing Element Credit  
Message-ID: <199605061856.MAA14349@orion.ditell.com>

Gang:

I have been preparing for upgrade to Extra, and my FCC rules book is not current.

Did the FCC change the granting of credit so that you could ONLY take the 4(B) exam and get credit for a year w/o taking the 1(C) code test?

As I remember it, you HAD to take the code test first, and you got 365 days credit if you passed, then took the written(s). If not, you went back to square one. (But there was talk of changing this).

The reason I ask, is that I was trying to get the written out of the way before the question pool changed, and my code is still marginal at 20wpm under pressure :-)

73, Bob

-----  
Bob Follett WA7FCU, QRP-L # 129, NorCal, ARCI, 10-10  
2861 Estates Dr. VOICE: 801.649.6457  
Park City, UT 84060 Home Office E-mail: bfollett.ditell.com

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Mike Czuhajewski <wa8mcq@u1.abs.net>  
Subject: [8241] New K3TKS address  
Message-ID: <Pine.BSI.3.93.960506125125.28176A-100000@u1.abs.net>

K3TKS asked me to pass along his new address, which is k3tks@abs.net. Like me, he lost the "bbs" in his address due to a recent crash of our server. If you use k3tks@bbs.abs.net, it WILL bounce. Please update your list if you have him on it. (He is temporarily unsubscribed to qrp-1 but will return after Dayton.) 73 and Queue Our Pea DE WA8MCQ

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Grover Cleveland <wylde@nccn.net>  
Subject: [8276] Norcal 40 to 30m help - xtals  
Message-ID: <318EB843.2442@nccn.net>

I have the info on most of the components needed to do this conversion but I do not know the frequency of the crystals or a source for matched crystals.

Any advice from anyone who has done this conversion or who knows the score?

tnx

Grover WT6P

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Bob Hightower <ki7mn@dancris.com>  
Subject: [8230] OHR Sprint 30 help  
Message-ID: <199605061523.IAA09755@dancris.com>

I thought I say a note about improving the audio level on the OHR Sprint 30M recently, but can't find it. It was buried in a note with a different subject line...can't find it at all.

If you posted it, or know of a way to improve the audio (increase the level), please e-mail me. Mine is very weak, and all signals are 'in the dirt'.

Thanks.

73,

Bob KI7MN NorCal 1221 ARCI 8918 Qrp-1 271 ARRL (Not in any order of importance!)

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Bob Schnick <SCHNICK@SHRSYS.HSLC.ORG>  
Subject: [8221] QRP equipment for sale  
Message-ID: <01I4DLV06XQ09153AX@SHRSYS.HSLC.ORG>

Looks like I will be moving (read relocating) soon and I have to

lighten the load. All equipment does what it was intended to do and includes the appropriate documentation.

TenTec Argonaut 515, 208A in excellent shape. \$525

TenTec Argonaut 509, 208 and the ever popular #405 50 wat amp \$400

TenTec Triton IV with additional outboard 500 Hz filter - not really I a QRP rig, but I have used it in that manner - excellent receive, great filters. Definitelt not for backpacking 8^) \$300

Oak Hills Research SCF-1 switched capacitor filter \$45

OHR QRP Explorer II 40 meters (built and operated over Xmas 95) \$65

Ten Tec Argosy with mobile mount, noise blanker Just back from Sevierville, TN \$400.

Please E-mail or you can telephone 7:30-3:00 EDT 814 866 8165

Thank you all for the bandwidth.

de KA3YJG Bob

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Jeff Gold <JMG@tntech.edu>  
Subject: [8251] qrp-digital  
Message-ID: <01I4E2ZAS9QQ9D52LN@tntech.edu>

>Is anyone on the list doing QRP with any other digital modes  
>(besides  
>CW)...??? There was a VERY interesting article in QST a few years  
>back  
>about how to use a PK-232 with an automatic power feedback  
>circuit...  
>I haven't seen anyone pick up on digital QRP... BUT, it's a thing  
>who's  
>time is about to come... After all, with laptops so small these  
>days, the  
>mating of a small modem (like Johan Forrer's AN-93) with a qrp  
>transceiver  
>seems to be a natural...  
>  
>73, Marv, K4BVG...

I have been doing QRP/AMTOR/PACTOR/RTTY for quite a while. I find

the QRP works great particularly with PACTOR.

72

Jeff, AC4HF

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Larry East <LVE1@inel.gov>  
Subject: [8227] Response from QRP-L Requests  
Message-ID: <2.2.16.19960506145858.27ffad28@garnet.inel.gov>

>From a recent post:

>

>You all are great. I've been on the road and came back to discover not less  
>than six copies of the article in the snail mail, four offers of faxes, and  
>three kind souls who e-mailed me the postscript file of the article.

>

You sure had a lot better luck than I do! Maybe I just rub everyone the  
wrong way... :o)

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Goran Hosinsky <hosinsky@royac.iac.es>  
Subject: [8220] RF design magazine 1981 anyone?  
Message-ID: <9605060951.AA25916@royac8.royac.iac.es>

Hello!

Does anyone have access to this magazine? It has an article  
about using exponential open wire line for matching which  
might be a low loss way of using open wire line to drive  
a beam - but I have not been able to get hold of the article  
here in Europe. It is November/December 1981 page 26 with  
feedback May/June 1982 page 8.

Saludos

Goran      ea8yu      hosinsky@royac.iac.es

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996

From: nskouzen@scientechn.com (Niel Skousen)  
Subject: [8263] Sacramento  
Message-ID: <v02130501adb4347a20ce@[198.60.91.132]>

Looks like a trip to Sacramento from 5/12 - 5/17. I don't know hotel yet,  
any QRP'ers (like half of NorCal :-)) in that vicinity ? Any activities  
or don't miss surplus places ??

TNX Niel

-----  
Niel Skousen, nskouzen@scientechn.com  
SCIENTECH Special Projects  
208-525-3742, 529-4721 (FAX) WA7SSA  
-----

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: John Shuster <jshuster@olympic.net>  
Subject: [8236] Scanning 30m: A3HMN Last Nite?  
Message-ID: <199605061605.JAA09008@oly.olympic.net>

-- [ From: John Shuster \* EMC.Ver #2.5.02 ] --

It was late Sunday night around 600Z. The OHR 400 had been on for 10 min to  
stabilize the VFO. I clicked the MFJ tuner to my 30m setting for the R7.  
At 10.104 I hear a faint signal: A3HMN/UP. I guess that means he wants to  
work split. Off goes the 400 and on goes the TS-850 at 5 watts. I transmit  
at 10.105 and we connect. He gives me a 559 and it's off to the next guy  
that I can't even hear. I put the RA Callbook CD in the computer and no  
A3HMN. Was it a dream?

Did anyone else work this station?

73,

John

--  
John Shuster QRP at the foot of the Olympics  
KC7CKP in little Port Orchard, WA

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996

From: bcutter@teal.csn.net (Bob Cutter)  
Subject: [8253] Seperate Lists  
Message-ID: <199605062103.PAA07682@lynx.csn.net>

I hope 30M, digital, left foot CW and other subsets do not split off. QRP is big enough to hold us all and from time to time I learn a great deal from these posts.

72, Bob KI0G  
QBF? ZUE

Bob Cutter, .....Glenwood Springs, CO

KI0G

bcutter@teal.csn.net

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: svein@eci1.ucsb.edu (Svein Vetti)  
Subject: [8268] Spice sample files  
Message-ID: <9605070038.AA10280@oleander.ucsb.edu>

Hepp,hepp

On request I am distributing some of my spice files. They are quite simple. Most of the models (transistors, diodes) are included in the source file, but some (2N3904) is not, because they are already included in the library on the computers I use. If you want them or other models let me know and I will see if we have them.

I am using hspice, but I think the demo files would run fine on other Spice clones.

Svein Vetti

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: svein@eci1.ucsb.edu (Svein Vetti)  
Subject: [8272] Spice, one more thing  
Message-ID: <9605070049.AA10444@oleander.ucsb.edu>

Spice again. I forgott to write that I am using the GSI program that graphs the output for me. If you don't have that you might need to specify more acurate your output files are.

-SVein

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: harry.bump@hamdata.leba.net (Harry Bump)  
Subject: [8279] St Louis Tuner and the Cascade  
Message-ID: <831433384@hamdata.leba.net>

Hi Guys,

Just started the Saint Louis Tuner. Glad I waited to start the Cascade as well - got both cases painted to match and that got me to thinking....

I'd like to be able to use the tuner with the Cascade. Could it be a good idea to use the extra space in the tuner to house a fixed frequency audio oscillator with gain control that could be used to 'tune' the antenna? With a panel jack and cable the audio could be directly injected into the mike input of the rig. Seems a whole lot better than repeatedly saying 'Hellllo' into the mike - what do you guys think?

73,  
Harry

[illegible]

"Intelligence is not all that important in the exercise of power,  
and is often, in point of fact, useless."  
- Henry Kissinger

[illegible]

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Larry East <LVE1@inel.gov>  
Subject: [8243] Suggestion  
Message-ID: <2.2.16.19960506183148.27f7a64c@garnet.inel.gov>

Since a lot of you folks will be doing your best to work the world on 30M this summer, how about starting your own mail reflector for comparing notes, bragging about conquests, etc.? Sure would cut down on the amount traffic going to the other 400 - 500 of us on QRP-L... :o)



Before you jump on the keyboard telling me why that is a crummy idea, just think about it for awhile. Please.

72, Larry W1HUE/7

PS -- I have nothing against 30M; in fact, you may even work me there.

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "Moore, Randy (William R)" <WRMoore@ingr.com>  
Subject: [8222] TMPS Status  
Message-ID: <c=US%a=\_%p=INTERGRAPH%l=HQ9960506073938NE004F00@hq15.pcmail.ingr.com>

Good Morning!

Really got into TMPS Friday and Saturday when I was home with a very bad sore throat. There's no better therapy than CW, especially if its QRP! Found a several DXers, but only a few responded. Rag chewed with 3 or 4 OTers (age 80+) which was really enjoyable!! Most QRO ops expressed interest in QRP and gave wishes of GL. Ran into one, an anomaly I hope, who expressed the sentiment that QRPers have their fun at the expense of ops who "bust their butts trying to copy them." That was a very short QS0 :--(

I've never actually "studied" a band before. Generally switched if things got rough. 30m seems to really cycle. For a while (maybe 30-45 minutes) it will be full of signals, then it seems to go dead - but comes back again in about another 30-45 minutes. At sunset, the cycle time is a lot faster.

Having fun. Thanks for the idea Chuck!

73/72

KS4L TMPS 1996 Qs=045 States=023 Confirmed=00 DX=05  
\_.. . \_' \_ .. . \_' \_  
Randy Moore  
Jupiter Workgroup Solutions  
Intergraph Corporation  
205-730-7850

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Nick Franco <kf2ph@bnl.gov>  
Subject: [8239] TMPS, Mobile setup, mouse paddle & /QRP

Message-ID: <318E28C1.1413@bnl.gov>

Hi Gang,

A compilation of four replies I wanted to make.

The 30M band sounded pretty good this weekend. Wish I had more time to play radio, but... I did make a couple of Q's in the car on the way to Home Depot, etc. I've been trying to do this whole TMPS using my NN1G SW-30 in the car to the Hamstick on the back bumper. I'm running the kit at almost 2 watts in the car. I use 1 watt to a real antenna in the house (oops, I mean a higher antenna from the house). Actually, I do OK on the Hamstick. I made the \$5.00 mod to the kit for up to 3 watts out, but can only get 2w. So I picked up 2 more states for TMPS on Saturday. I may throw a dipole up on the roof here at work and bring the SW-30 into the office for some lunch time CW.

I've heard a lot of chatter about these mouse paddles. I use computers all day long and several mousesseses :-). I got a hold of a broken Microsoft mouse and made one of these paddle thingys. What a disaster! I couldn't send correct code if my life depended on it. I went brain dead try to figure out which button was for dits and which for dahs. Holy mackerel (sp?). I tried to use my thumb and forefinger so it was at least the same fingers as a regular paddle - I even screwed that up.

I only made one QSO with it and I really feel sorry for the other guy.

I think someone on the list here was looking for an old mouse to try this with. I'll send it to you already made. I should just stick to my call sign phrase "Keep Flappin' 2 Paddle Handles" and forget about mouse buttons except to work with :)

Finally, signing /QRP. I always sign KF2PH/M QRP or KF2PH QRP. I usually don't sign with the slash (my own, trying to keep purity synonymous with official). I was told once that /M is official but /QRP is not a recognized signature. I'm not sure, but I leave the slash out.

I do get several returns to my call because of the QRP ending though. I believe I would be bypassed a just a lousy or weak signal if not for the QRP ending. The person I contact usually adds the slash in there for me :) saying KF2PH/QRP de .....

Have a great day all - es 72

de KF2PH QRP :)

Nick

--

Nicholas J. Franco <>> BROOKHAVEN NATIONAL LABORATORY  
Sr. Systems Specialist RHIC Project - Building 1005 - Room 201  
Tel: (516) 344-5467 Fax: (516) 344-3674 UPTON, N.Y. 11973-5000  
Email: kf2ph@bnl.gov <http://www.rhichome.bnl.gov/People/franco>

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: af852@rgfn.epcc.edu (William R Colbert)  
Subject: [8245] Windom Antennas  
Message-ID: <9605061859.AA07332@rgfn.epcc.Edu>

LB, Thanks for the excellent disertation on the Windom antenna.  
Tho I have been using them off/on for the past 40 years, you brought  
out some points I did not know, nor had I considered. Very interesting!  
Thanks for bringing your info to the list. 72/73 Ray

--

Ray Colbert, W5XE/V31XE, El Paso, Tx

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: KT3A@aol.com  
Subject: [8250] Wisdom? - New home constr.  
Message-ID: <960506162723\_288329472@emout09.mail.aol.com>

Okay folks,

I know there is some wisdom out there on this subject.  
I'm in the process of building a new home in a "no antenna"  
development. Please no comments such as, "I'd never live  
there if I were you". I don't need outside antenna ideas. What I  
need is ideas on what you would put in the house as it is  
being constructed.

I plan on a junction box and conduits to the attic and basement.  
What about a ground system? Is it worth it? I'm even  
thinking of fiber optic cable. I plan on a few antennas  
in the attic and a few concealed antennas outside. It is  
a liberal development as I've seen a 11 meter whip and one  
neighbor has a 20 foot tower section to hold a security light!

Craig, WB3GCK, what about resonant rain gutters?!

72 de cameron, kt3a

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: H Smith <hbs@crl.com>

Subject: [8232] Re: /QRP TMPS

Message-ID: <Pine.SUN.3.91.960506083410.4752A-100000@crl6.crl.com>

On Sat, 4 May 1996, Arthur Moe wrote:

> How does everyone feel about signing /QRP while in the TMPS window??  
> Would this help us find each other?? Would this help us by knowing  
> if a station was a weak QRO or QRP station? Just wondering how some  
> of you feel about it.  
>

Here's my thoughts:

If I hear a weak station that is signing /QRP, then I figure that he can probably hear my peanut whistle QRP rig.

However, if I hear a weak station that is not signing /QRP, then if he IS NOT QRP, he may not be able to hear me.

Bottom line:

I think that it is better to include the /QRP when calling CQ.

CUL,

Smitty, NA5K

Henry Smith (hbs@crl.com)

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996

From: teixeira@ccnet.ccnet.com (T E I X E I R A)

Subject: [8234] Re: 30 vs 40 m

Message-ID: <v01520d01adb370042ab2@[206.80.32.116]>

I have not spent any time on 30 meters but I can tell you that 40 meters is not being used much. The novice band is quite dead and I don't think I have heard a novice on that band.....SAD.

Maybe a good training requirement would be that to upgrade to General or above you would have to make so many novice band contacts?????

Don AC6TG

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "Kerry W. Miller" <kmiller@flash.net>  
Subject: [8261] Re: 30 vs 40 m  
Message-ID: <1.5.4.32.19960506222108.0067d17c@mail.flash.net>

At 09:20 AM 5/6/96 -0600, you wrote:  
>Well, 30m hasn't been good to me this weekend. Very bad QRN (come on El  
>Paso Electric!).

Tim et al,

I'm going through this now too. I am on a rural electric co-op and the guys who work out here, well, aren't exactly college material. If you look up bubba in the dictionary, you'll find their picture... Anyway, I finally talked to someone who seemed to be pretty sharp, said they've had a lot of problems with the guy who works my area. They didn't seem to be too helpful until I offered to let the state's Public Utilities Commission in on the deal. They've been out twice since then and my noise has gone from S9+20 to S8. They are coming back tomorrow to try again. I'm satisfied they are doing their best, guess that's all I want!

If you are having noise problems, the best thing you can do (other than to keep calling them...) is to try to locate the noise yourself. If you can narrow it down for them, they'll be more likely to find it. I also threatened to try the sledgehammer trick, maybe that hurried them some...

73,

Kerry

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      \\\  
      (  )  
      ( oo )  
|-----oo00--()--00oo-----|  
| Kerry Miller                Royse City, TX |  
|                                |  
|                WD5ABC        |  
|-----|  
                kmiller@flash.net
```

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996

From: Bob Hightower <ki7mn@dancris.com>  
Subject: [8273] Re: Call Lookup  
Message-ID: <199605070110.SAA01049@dancris.com>

At 04:53 PM 5/6/96 -0600, you wrote:

>I need (my first non us qso and at 4 watts too) for XE2UVB - s/b Mexico.

>

>

I checked QRZ, Buckmaster, IK4 something and a DL server, none of which found the call. Might ask if someone has a recent international call book and see if he is in there.

73,

Bob NorCal #1228, ARCI #8918, Qrp-1 #271

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: tb@tb.forth-ev.de (Thomas Beierlein)  
Subject: [8237] Re: CCW Library .. Thanks to all..  
Message-ID: <m0uGKMo-0001WqC@Darkstar>

Finally I could reach the CCW library at ftp.clark.net  
and I found a lot of useful informations.

So I wish to thank all who gave me a response of my question.

73, de Tom DL1JBE

--

"Do what is needful! And no more."

Ursula LeGuin: Earthsea

--

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: David Maliniak <dmalinak@CLASS.ORG>  
Subject: [8246] Re: Clem-Neff Enterprises  
Message-ID: <Pine.SUN.3.91.960506110629.24441B-1000000@class.class.org>

Joe: I've mentioned the Electronic Barn, which is actually NTE's own surplus outlet. Y'all South'ners would have to cross the Mason-Dixon line for this one. The Barn is in Bloomfield. He also only does weekday hours, so no Saturday trips. I can provide information to anyone who's interested. He's off exit 148 of the Garden State Parkway, if that helps you.

72 David N2SMH  
Glen Rock, NJ

On Mon, 6 May 1996 JEVERHART@cayman.vf.mmc.com wrote:

> Gang,  
>  
> There was a very good parts/semiconductor vendor called Clem-Neff Enterprises  
> who used to frequent hamfests on the East Coast. About a year ago he retired  
> from his "regular" job and moved from South Jersey to the Poconos in PA. I  
> spoke with him at the times and he said he was taking a temporary hiatus but  
> would be back at hamfests "soon."  
>  
> I've not seen him lately. Anybody else run into him? He was no Danny's Small  
> Parts, but he was a good source of homebrewer's parts.  
>  
> while I'm at it, anybody know of any good surplus/homebrewer's parts places in  
> the NJ/PA/DE area? I know about Fertik's for surplus stuff and Active  
> Electronics for commercial parts. What else is there? Have all the "old-time"  
> surplus places gone away with no replacements?  
>  
> 72/73,  
>  
> Joe E., N2CX  
>  
>

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>  
Subject: [8242] Re: Help - "The Amateur's Code" origination?  
Message-ID: <Pine.SOL.3.91.960506131714.13552D-100000@utkux4.utcc.utk.edu>

On Mon, 6 May 1996, Scott Rosenfeld NF3I wrote:

> Anyone know how long "The Amateur's Code" has been around?  
>  
> It's printed in the beginning of every handbook I've ever seen, dating  
> back to 1959...anyone know when it is from, exactly???

Scott,

The note I have in my Operations Manual says the original was written in  
1928 by Paul M. Segal, W9EEA.

LB, W4RNL

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "Paul R. Valko" <prvalko@oakland.edu>  
Subject: [8223] Re: Help me pick a rig  
Message-ID: <Pine.OSF.3.91.960506090335.32103A-100000@saturn.acs.oakland.edu>

On Sun, 5 May 1996, Clark Savage Turner WA3JPG wrote:

> much filtering you would like. I have the 440 and love the thing  
> (and I also own a Ten Tec OMNI VI, but the 440 with a couple of extra  
> quality filters is very comparable except in very special circumstances.)

Wow Clark, you single-handlily destroyed my opinion of the Omni VI! I owned a TS-440s/at WITH a set of IRC filters and I thought that was ONE crummy radio. My ten year old Corsair 1 blew away the 440 in EVERY catagory (except general coverage receive and memory tricks).

If the Omni 6 is just slightly improved over a 450 in special circumstances, I'll hang onto the Corsair. :-)

73! =paul= wb8zjl

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Clark Savage Turner WA3JPG <turner@safety.ICS.UCI.EDU>  
Subject: [8247] Re: Help me pick a rig  
Message-ID: <21727.831405360@safety.ics.uci.edu>

Oh, sounds like you had an awful Kenmore 440 there, Paul. Mine stands next to the 940, the 850, the Corsair I and II (had one of each at one point, and had them both next to the 440) and the OMNI VI under "most" circumstances. I wonder which IRCI filters yours had and how well the carrier oscillators were set (and some other adjustments before the 455 IF filter were set). Sounds like you had a bad one there.

I would put my 440 up against most any radio except in the worst of circumstances. (I have put a lot of time into small mods and learning how to properly align it myself, and this has brought it from mediocre performance when I got it, to the great all around performer I have now.)

When the 440 is next to the Corsair I or II (or the OMNI, which is



very similar), I have never found a signal I could not also copy on my 440. The Ten Tec's sound better, and when you get close to the noise, it seems easier to copy with the Ten Tec's, but I have not found a situation where I just cannot copy a signal on my Kenmore where the Ten Tec has clear copy. And I live in a pretty "quiet" location (underground utilities, salt water marsh nearby.) I have not tried this above 20 meters, so the receiver noise may not be much of a factor here.

I have not tried this on Field Day in the middle of a bunch of other transmitters.

Heck, come visit my shack in Southern California some day and try this little thing yourself :-)

Clark  
WA3JPG

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Kevin Muenzler <wb5rue@amsat.org>  
Subject: [8252] RE: License Testing Element Credit  
Message-ID: <01I4E350TWPM000I0E@ARWEN.UTHSCSA.EDU>

On Monday, May 06, 1996 1:56 PM, bfollett@ditell.com wrote:

>Gang:

>

>I have been preparing for upgrade to Extra, and my FCC rules book is not  
>current.

>

>Did the FCC change the granting of credit so that you could ONLY take the 4(B)  
>exam and get credit for a year w/o taking the 1(C) code test?

>

>As I remember it, you HAD to take the code test first, and you got 365 days  
>credit if you passed, then took the written(s). If not, you went back to square  
>one. (But there was talk of changing this).

>

>The reason I ask, is that I was trying to get the written out of the way before  
>the question pool changed, and my code is still marginal at 20wpm under pressure  
>:-)

>

>73, Bob

>-----

>Bob Follett WA7FCU, QRP-L # 129, NorCal, ARCI, 10-10

>2861 Estates Dr. VOICE: 801.649.6457

>Park City, UT 84060 Home Office E-mail: bfollett.ditell.com

>

>  
>

The rules must have changed!

I recently upgraded to Extra. I had intended to upgrade to Advanced. I missed 3 on the Advanced test and the VE suggested that I try for Extra (since it didn't cost any more.) I've been a ham for 20 years so he thought that I would have absorbed enough along the way to pass. He let me take the written first and said that if I didn't pass the CW portion that I had 1 year. I passed both on the first try. (puff puff). Good luck!

Kevin, WB5RUE  
wb5rue@amsat.org

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Roger Hightower <aa7qy@dancris.com>  
Subject: [8274] Re: License Testing Element Credit  
Message-ID: <199605070125.SAA01092@dancris.com>

At 12:56 PM 5/6/96 -0600, bfollett@ditell.com wrote:

>Gang:

>

>I have been preparing for upgrade to Extra, and my FCC rules book is not  
>current.

>

>Did the FCC change the granting of credit so that you could ONLY take the 4(B)  
>exam and get credit for a year w/o taking the 1(C) code test?

>

>As I remember it, you HAD to take the code test first, and you got 365 days  
>credit if you passed, then took the written(s). If not, you went back to  
square

>one. (But there was talk of changing this).

>

>The reason I ask, is that I was trying to get the written out of the way  
before

>the question pool changed, and my code is still marginal at 20wpm under  
pressure

>:-)

>

>73, Bob

Bob,

You can take any element and, if passed, get a Certificate of Successful  
Completion (CSCE)  
that is good for 365 days from the date issued. There is no requirement you

take the code  
first.

I am recommending that folks who attend our club's sessions get the written  
out of the way  
before the new pool is effective (7/1/96). Then they have a year to build  
the code speed.

73 es GL, de Roger, AA7QY

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Marty Rosenzweig <marty@mht.com>  
Subject: [8266] Re: NE QRP AField, Sept. 21, 1996  
Message-ID: <318E61E5.8A@mht.com>

Jay Miller wrote:

>  
> Dear Fellow QRP Enthusists,  
> OK, from the majority of the notes, on QRP-L, a theme is definitely a  
> plus and from those of You, from New England, it looks like Light  
> Towers, (except Pat Taber, he wants to operate in a Lawyer, good luck  
> Pat, no bonus points ;- ) & Universities). Several had expressed an  
> interest in Maritime Mobile operation, plus several from old  
> farms/historical sites.

How about bordellos? That way when the bands fold up...  
I won't even elaborate on my ideas for bonus points but can you imagine  
the postings after the event?

72,  
Marty, W00Q

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Roger Hightower <aa7qy@dancris.com>  
Subject: [8240] Re: Scanning 30m: A3HMN Last Nite?  
Message-ID: <199605061648.JAA09972@dancris.com>

At 08:56 AM 5/6/96 -0800, John Shuster wrote:  
>-- [ From: John Shuster \* EMC.Ver #2.5.02 ] --

>  
>.....At 10.104 I hear a faint signal: A3HMN/UP. I guess that means he  
wants to  
>work split. I put the RA Callbook CD in the computer and no A3HMN. Was it  
a dream?  
>  
>Did anyone else work this station?  
>  
>

That might have been A34MN, John. He's on a lot, and you might have missed  
the final "dah".

72/73, de Roger AA7QY

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Roger Hightower <aa7qy@dancris.com>  
Subject: [8248] Re: Scanning 30m: A3HMN Last Nite?  
Message-ID: <199605061941.MAA10980@dancris.com>

At 12:28 PM 5/6/96 PST, Harvey D. D. Hetland wrote:  
>> That might have been A34MN, John. He's on a lot, and you might have missed  
>> the final "dah".  
>>  
>> 72/73, de Roger AA7QY  
>>  
>I think it was A35MN, which is the call that I worked. A35 is the  
>common prefix for Tonga.  
>  
>73, Harvey, N6MM.  
>

You're right...I screwed up the final "dit", :-). Sri guys.

Ate one of those Field Day Onions...must have affected my hearing.

72/73, de Roger AA7QY

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Hank Kohl <k8dd@sun.tir.com>  
Subject: [8280] Re: Scanning 30m: A3HMN Last Nite?  
Message-ID: <9605070328.AB24440@tir.com>

At 08:56 05/06/96 -0800, KI7MN wrote:

>-- [ From: John Shuster \* EMC.Ver #2.5.02 ] --

>

>It was late Sunday night around 600Z. The OHR 400 had been on for 10 min to  
>stabilize the VF0. I clicked the MFJ tuner to my 30m setting for the R7.

>At 10.104 I hear a faint signal: A3HMN/UP. I guess that means he wants to  
>work split. Off goes the 400 and on goes the TS-850 at 5 watts. I transmit  
>at 10.105 and we connect. He gives me a 559 and it's off to the next guy  
>that I can't even hear. I put the RA Callbook CD in the computer and no  
>A3HMN. Was it a dream?

>

>Did anyone else work this station?

Try A35MN Lots of spots on the DX PacketCluster on 40M (7001) and 30M  
(10103) this  
past weekend.

73 es DX  
Hank K8DD

\*/ Hank Kohl K8DD k8dd@tir.com  
\*/ MI-QRP QRP-ARCI G-QRP NorCal  
\*/ ARRL/LM QCWA/LM QCAO/LM

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Scott Rosenfeld NF3I <ham@w3eax.umd.edu>  
Subject: [8238] Re: Scanning 30m: A3HMN Last Nite?  
Message-ID: <Pine.3.89.9605061110.A4011-0100000@w3eax.umd.edu>

I'd believe it was maybe A35MN, which would be Tonga.

\* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 \*  
\*\*\* VHF @ <25w, HF @ <5w \*\*\* Save a cake, pound BRASS instead \*\*\*  
\* 138 cfd with dipoles \* QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC \*  
\* 301-549-1022 h / 301-982-1015 w \* 145.490- 147.225+ PL 156.7 \*

On Mon, 6 May 1996, John Shuster wrote:

> -- [ From: John Shuster \* EMC.Ver #2.5.02 ] --  
>  
> It was late Sunday night around 600Z. The OHR 400 had been on for 10 min to  
> stabilize the VFO. I clicked the MFJ tuner to my 30m setting for the R7.  
> At 10.104 I hear a faint signal: A3HMN/UP. I guess that means he wants to  
> work split. Off goes the 400 and on goes the TS-850 at 5 watts. I transmit  
> at 10.105 and we connect. He gives me a 559 and it's off to the next guy  
> that I can't even hear. I put the RA Callbook CD in the computer and no  
> A3HMN. Was it a dream?  
>  
> Did anyone else work this station?  
>  
> 73,  
>  
> John  
>  
> --  
> John Shuster           QRP at the foot of the Olympics  
> KC7CKP                in little Port Orchard, WA  
>  
>

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Kevin Muenzler <wb5rue@amsat.org>  
Subject: [8249] RE: Suggestion  
Message-ID: <01I4E101BGV0000I0E@ARWEN.UTHSCSA.EDU>

On Monday, May 06, 1996 1:31 PM, Larry East[SMTP:LVE1@inel.gov] wrote:  
> Since a lot of you folks will be doing your best to work the world on 30M  
> this summer, how about starting your own mail reflector for comparing notes,  
> bragging about conquests, etc.? Sure would cut down on the amount traffic  
> going to the other 400 - 500 of us on QRP-L... :o)  
>  
> Before you jump on the keyboard telling me why that is a crummy idea, just  
> think about it for awhile. Please.  
>  
> 72, Larry W1HUE/7  
>  
> PS -- I have nothing against 30M; in fact, you may even work me there.  
>  
>  
>

I like it. QRP-L\_30M or something like that.

Kevin, WB5RUE  
wb5rue@amsat.org

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: Allen Jones <ajones@adsnet.com>  
Subject: [8256] RE: Suggestion  
Message-ID: <199605062104.QAA10814@alice.adsnet.com>

At 02:55 PM 5/6/96 -0500, you wrote:  
>On Monday, May 06, 1996 1:31 PM, Larry East[SMTP:LVE1@inel.gov] wrote:  
>>Since a lot of you folks will be doing your best to work the world on 30M  
>>this summer, how about starting your own mail reflector for comparing notes,  
>>bragging about conquests, etc.? Sure would cut down on the amount traffic  
>>going to the other 400 - 500 of us on QRP-L... :o)  
>>  
>>Before you jump on the keyboard telling me why that is a crummy idea, just  
>>think about it for awhile. Please.  
>>  
>>72, Larry W1HUE/7  
>>  
>>PS -- I have nothing against 30M; in fact, you may even work me there.

Why not just use the delete key whenever the subject line has "TMPS" in it?  
If everyone sending messages to the reflector would do that it would be  
pretty easy for disinterested folks to just ignore them.

72/3 de Allen, K9DZE  
ajones@adsnet.com

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: bkassel@enet.net (Brian Kassel)  
Subject: [8258] RE: Suggestion  
Message-ID: <199605062138.0AA16309@maple.enet.net>

>>On Monday, May 06, 1996 1:31 PM, Larry East[SMTP:LVE1@inel.gov] wrote:  
>>>Since a lot of you folks will be doing your best to work the world on 30M  
>>>this summer, how about starting your own mail reflector for comparing notes,  
  
> Why not just use the delete key whenever the subject line has "TMPS" in it?  
>If everyone sending messages to the reflector would do that it would be

>pretty easy for disinterested folks to just ignore them.

I agree. Let's just make sure that all 30M QRP discussions start with the abbreviation: TMPS. That way folks that want to read it can do so, folks that are marginally interested can as well, and folks with either manual or automatic deletion capabilities can do so.

Seems like a reasonable compromise.

```
*****
*          Brian D. Kassel W5VB0          *
*          bkassel@enet.net              *
*          QRP-L #404, ARCI #3623, ARS #27.  *
*                                           *
*          TMPS 1996 Qs=013 States=09 DXCC=02 *
*****
```

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996

From: RHILT0@acxiom.com

Subject: [8259] Re: Suggestion

Message-ID: <18e650e0@acxiom.com>

Larry W1HUE/7 ---

>Since a lot of you folks will be doing your best to work the world on  
>30M this summer, how about starting your own mail reflector for  
>comparing notes, bragging about conquests, etc.?

Why? if the 30M activity (including the TMPS) is done QRP, how does it not fit into this reflector?

>Before you jump on the keyboard telling me why that is a crummy idea,  
>just think about it for awhile. Please.

Ok, I thought about it for a while... now you tell us why a new splinter reflector is a good idea...

7.3, ki5ez

Bob

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996

From: Bob Hirsch <bobh@p3.net>

Subject: [8265] Re: Suggestion



Message-ID: <1.5.4.32.19960506230543.0067fcd4@p3.net>

At 12:31 5.6.96 -0600, you wrote:

>Since a lot of you folks will be doing your best to work the world on 30M  
>this summer, how about starting your own mail reflector for comparing notes,  
>bragging about conquests, etc.? Sure would cut down on the amount traffic  
>going to the other 400 - 500 of us on QRP-L... :o)

>

>Before you jump on the keyboard telling me why that is a crummy idea, just  
>think about it for awhile. Please.

>

>72, Larry W1HUE/7

>

>PS -- I have nothing against 30M; in fact, you may even work me there.

>

>

>

>

No reason for a new reflector -- just hit delete if you don't want to read them. If we start splintering off new reflectors for different topics, we'll have to start subscribing to several reflectors with very narrow focuses (focii?)

=====

73 es CUL de KE30B

Bob Hirsch  
bobh@p3.net

qrp-arc1 #8700 qrp-l #450  
ARRL

=====

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: John Shuster <jshuster@olympic.net>  
Subject: [8269] Re: Suggestion  
Message-ID: <199605070047.RAA04938@oly.olympic.net>

-- [ From: John Shuster \* EMC.Ver #2.5.02 ] --

Concerning a new 30 meter list:

I find worthwhile information in 90 percent of the messages on this list.  
For that reason, I read it all.

It seems every once in a while someone accidentally copies the entire list on a personal message that doesn't offer any value to me, and there are some "yeah, I agree" messages, but for the most part a certain subject gets some good minds thinking and creates opportunities for info that otherwise would have remained hidden.

If it's QRP related, I want to read it. So far, I have found myself filtering by author instead of subject matter.  
This list is a nice place to be in comparison to the work and duty related things I must deal with in my life.

I haven't been reading the Dayton postings because I don't have the money to attend all the way from Seattle. Sniff, sniff...

73,

John

--

John Shuster            QRP at the foot of the Olympics  
KC7CKP                    in little Port Orchard, WA

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996  
From: muphaus@cris.com (Marv Uphaus)  
Subject: [8224] Re: The Next Digital ORP Mode:  
Message-ID: <NVSjxM82cW+F085yn@cris.com>

On Sat, 4 May 1996 09:46:27 -0600 bfollett@ditell.com wrote:  
>Just think, we could blend our Listserv and QRP radio contacts into one! :-)  
>Or--maybe some of our HF band Packet BBS's could go away, relinquishing some  
>bandwidth.

Is anyone on the list doing QRP with any other digital modes (besides CW)...??? There was a VERY interesting article in QST a few years back about how to use a PK-232 with an automatic power feedback circuit... I haven't seen anyone pick up on digital QRP... BUT, it's a thing who's time is about to come... After all, with laptops so small these days, the mating of a small modem (like Johan Forrer's AN-93) with a qrp transceiver seems to be a natural...

73, Marv, K4BVG...

-----

Even when the experts all agree, they may well be mistaken.

--Bertrand Russell

PGP PUBLIC KEY posted at [pgp.mit.edu](http://pgp.mit.edu)

-----  
From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996

From: art.searle@asb.com

Subject: [8233] Re: TMPS

Message-ID: <9605061146.0GJE900@asb.com>

Hi Gang,

As a reformed qr0 DXer, I cannot resist. You guys are forgetting one very large country when reporting TMPS. Many years ago, back when I first got my DXCC and knew everything, I made the same mistake. In fact, the United States was the 176th country I reported to ARRL for my DXCC. Someone had to tell me the United States counted towards DXCC.

I know you all know this, just having fun at your expense.

As to my own TMPS, I've heard lots of DX on 30. Over the weekend I heard 8P, AK, DL, EA, HI, KP4, LU, OA, OY, UA, US. I did work several of them even with my poorly repaired Garant Windom. I just got a Cushcraft R7000 and hope to get that up soon. Has anyone used an R7 or R7000 on 30? How does it work? The band seems to be open early, all day and late at night. I hear signals when ever I listen, though noise is higher, at times, during the day. If you hang out on the bottom 5 Kz (especially 10,101.0 Kz) and listen for when DX first starts up, that's your best QRP shot. I've left the radio on 10,101.0 Kz with a wide bandwidth, while I do other things around the shack. I've caught several rare DX stations that way.

72, de Art WU2K

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996

From: Bob Hightower <ki7mn@dancris.com>

Subject: [8235] Re: TMPS

Message-ID: <199605061612.JAA09894@dancris.com>

At 11:46 AM 5/6/96 -0500, you wrote:

>As a reformed qr0 DXer, I cannot resist. You guys are forgetting  
>one very large country when reporting TMPS. Many years ago, back  
>when I first got my DXCC and knew everything, I made the same  
>mistake. In fact, the United States was the 176th country I  
>reported to ARRL for my DXCC. Someone had to tell me the United  
>States counted towards DXCC.  
>  
>I know you all know this, just having fun at your expense.  
>  
>Has anyone used an R7 or R7000 on 30? How does it work?  
>

Wow! I now have 3 countries on my qrp DXCC list! :^)

I use an R7 on 30, and it works well, both on the qro rig and the qrp rigs.  
I do, however, use a tuner with it, and it tunes up well. When I hear a  
really weak signal, I switch to the Kwood 450 and R7 so as to hear it better.  
73,  
Bob KI7MN NorCal 1221 ARCI 8918 Qrp-1 271 ARRL (Not in any order of  
importance!)

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: davander@niiia.net  
Subject: [8277] Re: TMPS Status  
Message-ID: <199605070247.VAA02389@silver.niiia.net>

The guy who said we qrp'ers are having our fun at the expense of those who have  
to "bust their butts" trying to copy us needs to have his receiver aligned, or  
maybe a little better antenna. I just had a nice 1/2 hour rag chew with a  
station in MD who was running 400 milliwatts into a 570 foot horizontal loop.  
He was S6...and the noise level was S5, so no problem. I was running 5 watts to  
my 600 foot horizontal loop. When I run into these "anti qrp" types, I just  
tell 'em the xyl just called for dinner, the baby is crying, the house is  
burning down, or whatever and move on :-)

Dan Vanderplough  
NA9N, Laporte, IN

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "Jim Kortge, NU8N" <jokortge@tir.com>  
Subject: [8257] Re: travelling via Salt Lake  
Message-ID: <1.5.4.16.19960506212845.2ff77774@tir.com>

At 09:04 AM 5/6/96 -0600, you wrote:

>This is a good point. What do you guys where to these events?

>Are the banquets jacket and tie affairs or semi clean tee shirts?

That is my hope Rick e.g. tee shirts! I hate getting dressed up to eat. Always worrying about your tie getting in the soup, etc. etc.

>(I want to pack the minimum....leaving space for important stuff to take  
>back with me to the frozen north.)

>

Right on!!!

See you there....Jim

Jim Kortge, NU8N		BMHA, NorCal, QRP-L
jokortge@tir.com	__o	Cascade 17/40 SSB
Fenton, MI	_`\<,	Mizuho 17/40 SSB
... ..	(*)/(*)	. . . . .

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996

From: tial2o3@ix.netcom.com (Ti:Sapphire)

Subject: [8262] re:upgrades

Message-ID: <199605062240.PAA27664@dfw-ix12.ix.netcom.com>

I am a new ham and I have the writtens up to advanced passed and am working on the code to bosst me from technician to advanced. and yes there is one year from passing the written to passing the code before you need to retake the written.

KF6ACN

ROB

From owner-qrp-l@Lehigh.EDU Mon May 6 22:37:00 1996

From: Mike Robinson <miker@cc.com>

Subject: [8255] Re: Wisdom? - New home constr.

Message-ID: <9605062121.AA01831@voder.nsc.com>

Craig,

When my house was being built, I had the opportunity to string extra coax when it was still in it's framed state. By the time I got to it, the drywall was up.

My shack is in the basement. If I were you, I would string at least 2 runs of RG-58 from the attic to where ever you think your shack will be.

I use my gutter as my High Performance HF antenna.

Instead of coming out of the shack, along the ground then attaching to the down spout, maybe you could string the coax through the walls to the spout of the largest gutter you'll have.

Would you want to run a loop of 10ga wire around the perimeter of the attic with connection points near the top of your coax?

Think about wiring for solar panels too.

There is a lot of steel in the foundation, is it too late to run a connection to that grid as a ground plane?

If you're like me, I spend a lot of time in my shack/office/workbench/music room. Intercom wiring would have been nice too.

Will you ever have computers in more than one room? Network cabling would be in consideration. This is 50ohm coax too. Fiber optics is a little far off for my wallet right now.

While you can get to the attic, put up a 2 meter dipole or 1/4 wave ground plane.

Through one of the all vertical wall segments, maybe you could include a pvc duct for passing wires later on.

Just some thoughts.

```
=====
NCARC Superfest, June 1st, Larimer County Fairgrounds, Colorado
=====
TMPS=0004 OR LA NC Mexico
=====
7.3 de Michael AA0UB miker@cc.com michael@frii.com
http://www.frii.com/~michael
QRP-L #126 Norcal #857 CQC #180
=====
```

From owner-qrp-1@Lehigh.EDU Mon May 6 22:37:00 1996  
From: "David D. Meacham" <ddm@datatamers.com>  
Subject: [8275] Re: Wisdom? - New home constr.  
Message-ID: <Pine.LNX.3.91.960506182312.1926A-100000@dt1.datatamers.com>

Cameron,

If you string coax where it would be hard to replace be sure to use the non-contaminating type so it won't deteriorate over time (become lossy). Use RG-58C/U for short runs or RG-213/U for long runs (assuming HF use).  
72, Dave, W6EMD